

# ALL ELECTRIC

# HLC35T

All-Electric Forklift Trucks



Dimensions	Unit	HLC35T
STD Max height (with backrest)	ft in (mm)	13' 10" (4,210)
STD Max lifting height	ft in (mm)	9' 10" (3,000)
Overhead guard height	ft in (mm)	6' 11" (2,130)
Overall length (with fork)	ft in (mm)	12' 10" (3,900)
Wheelbase	ft in (mm)	5' 9" (1,760)
Front overhang	ft in (mm)	1' 7" (493)
Rear overhang	ft in (mm)	1' 10" (570)
Min.ground clearance (Frame/Mast)	ft in (mm)	6.3"/5" (160/130)
Overall width	ft in (mm)	4' 1" (1,240)
Adjusting range of fork (outside)	ft in (mm)	10"-3'5" (250-1,050)
STD Fork size (L5*W*T)	ft in (mm)	3' 6"×5"×2" (1070×125×50)
Front wheel tread	ft in (mm)	3' 3" (1,000)
Rear wheel tread	ft in (mm)	3' 2.6" (980)
Min. turning radius	ft in (mm)	7' 11" (2,420)
Min aisle width for pallet 1000×1200, crossways	ft in (mm)	13' 11" (4,260)
Min aisle width for pallet 800×1200, lengthways	ft in (mm)	14' 8" (4,390)



# HLC35T - Forklift Truck

General	Unit	HLC35T
Power type		Electric (AC)
Rated capacity	lbs (kg)	7,715 (3,500)
Load Center	ft in (mm)	1'8" (500)
Tires	Unit	HLC35T
Wheels number, front/rear (X=driven wheels)		X=2/2
Tires type		Pneumatic
Tires size, front		28x9-15-14PR
Tires size, rear		6.50-10-10PR
Battery	Unit	HLC35T
Li-ion Battery votage/capacity	V/Ah	80/205
Battery Capacity	kWh	16.4
Operations	Unit	HLC35T
Max.traveling speed, loaded/unloaded	mph (km/h)	6.8/7.5 (11/12)
Max.lifting speed, loaded/unloaded	in/s (mm/s)	8/12 (200/300)
Lowering speed, loaded/unloaded	in/s (mm/s)	12.6/13 (320/340)
Max.gradient, loaded/unloaded	%	15/15
STD operating weight (with oil & water)	lbs (kg)	9,744 (4,420)
Axles loading,front/rear (loaded)	lbs (kg)	16,017/1,907 (7,265/865)
Axles loading,front/rear (unloaded)	lbs (kg)	3880/6327 (1760/2870)
Drive motor	kW	10
Lift motor	kW	12
Controller		SUPEREC

If you're interested in learning more about our electric forklifts and would like to see the features and capability first hand, please get in touch: [sales@gethevi.com](mailto:sales@gethevi.com)

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